Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Tuesday 09 Apr 2024 until 23:59 on Wednesday 10 Apr 2024

Forecast Issued on Monday 08 Apr 2024 at 13:26

Confidence: High for unsettled main theme, but lower for timing of rain and snow clearance through Tuesday.

Headline for Tuesday 09 Apr 2024: Blizzard conditions starting Tuesday in exposure. Gradually becoming brighter with gales very gradually easing.

Mountain weather hazards on Tuesday 09 Apr 2024

Blizzards
Medium Likelihood

Gales
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
Low Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
Low Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Heavy snow	Heavy snow	Heavy snow	Light snow	Sleet showers	Sunny	Partly cloudy (night)
Precipitation probability							
90%	80%	80%	70%	40%	30%	10%	10%

Forecast for Tuesday 09 Apr 2024

Weather: Hazardous conditions are expected for much of the morning, with winds approaching storm force and periods of snow over the higher slopes giving blizzard conditions and severely impairing visibility. There is a chance of some heavier and potentially thundery bursts within this for a time but easing. Conditions very gradually improving from the west into the second half of the day, and while it will remain windy with gales in exposure, lengthier sunnier spells can be expected, with actvities beyond the confines of the valleys best left until late in the day.

Chance of cloud-free hill tops above 800m: Near-nil becoming 90%

Low Cloud and visibility: Blanket low cloud and very poor visibility above 500 metres gradually improving through the morning to leave well-broken cloud above the highest summits later in the afternoon, with very good visibility by this time.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Tuesday 09 Apr 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/20 SW	38/49 NW	41/54 NW	45/60 NW	42/57 NW	37/51 W	29/40 W	24/32 W	21/26 W
600	11/17 W	28/38 NW	31/43 NW	33/47 NW	31/46 NW	28/41 W	21/31 W	15/23 W	13/19 W
300	8/15 SW	19/34 NW	22/39 NW	24/43 NW	24/43 NW	22/38 NW	15/27 W	10/20 W	7/16 W
Valley	9/17 SW	18/31 NW	23/41 NW	26/45 NW	25/44 NW	22/39 NW	16/29 W	11/23 W	8/18 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-2	1/-8	0/-9	0/-9	1/-8	2/-6	2/-6	1/-6	0/-6
600	5/2	2/-4	2/-5	2/-5	4/-3	5/-2	4/-1	3/-2	2/-2
300	7/4	4/-1	4/-2	5/-1	6/1	7/3	7/3	6/2	4/2
Valley	8/5	6/1	5/0	6/1	8/3	9/4	8/5	7/4	6/4
Freezing Level*	1400m	900m	900m	900m	900m	900m	900m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Winds are likely to approach storm-force over the highest ground at times through the morning, only gradually abating during the afternoon. Windchill will be severe.

Forecast for Wednesday 10 Apr 2024

Weather: A colder start than of late, perhaps with a grass frost in sheltered valleys. Any early hazy brightness very soon eclipsed by thickening and lowering cloud, as persistent and occasionally heavy rain drives in on strong southwsterly winds, with gales in exposure. Low cloud then becoming extensive and likely seeing out the day.

Maximum wind: Increasing southwesterly 60mph.

Chance of cloud-free hill tops above 800m: Near nil.

Low Cloud and visibility: Blanket low cloud above 400 metres, lowering to near valley floors on windward ground given persistent rain.

Temperature: **Valleys:** Zero becoming plus 13 Celsius.
At 800m: Plus 4 becoming plus 8 Celsius.
Freezing level: 1000 metres, but soon lifting well clear of the highest peaks.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1326 on Mon 08 Apr 2024

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